PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. WEN-0019 UTILITY First Inventor Naoki ISOGAI PATENT APPLICATION REFRACTIVE POWER MEASUREMENT TRANSMITTAL Title **APPARATUS** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages 24 Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Paper Reference to sequence listing, a table, or a computer program listing appendix
 Background of the Invention Statements verifying identity of above copies C ACCOMPANYING APPLICATIONS PARTS - Brief Summary of the Invention 9. х Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) Detailed Description 37 CFR 3.73(b) Statement Power of Claim(s) 10. - Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) Total Sheets 5 11. English Translation Document (if applicable) X Copies of IDS Citations Information Disclosure 5. Oath or Declaration [Total Sheets 2 12. Statement (IDS)/PTO-1449 a. X Newly executed (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63(d)) (for continuation/ti/visional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23353 Customer Number or Bar Code Label or X Correspondence address below RADER, FISHMAN & GRAUER PLLC Name Ronald P. Kananen 1233 20th Street, N.W. Address Suite 501 City Washington State DC Zip Code | 20036 Country US Telephone (202) 955-3750 Fax (202) 955-3751 Name (Print/Type) Ronald P. (aharleh Registration No. (Attorney/Agent) 24,104 Signature Date June 26, 2003

PTO/SB/17 (05-03)

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FFF TO ANCMITT AL		Complete if Known							
FEE TRANSMITTAL		Application Number Not Yet Assigned							
for FY 2003		Filing Date				June 26, 2003			
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor			ntor	Naoki ISOGAI			
Endate on one of the state of t	Examiner Name					Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A							
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorney Docket No. WEN-0019							
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit Money Other None	3. ADDITIONAL FEES								
Caro Order	Caro Coroer Company								
X Deposit Account	Large Entity Small Entity								
Deposit Account 18-0013		Fee							
Number	Code	(\$)	Code	(\$)		ree Desc	cription	Fee Paid	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge	- late filing fe	ee or oath		
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	charge – late provisional filing fee or cover et.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Engli	sh specificatio	on		
Charge any additional fee(s) during the pendency of this application		2,520	1812	2,520	For filing a	ing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requestin Examiner	esting publication of SIR prior to			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestin	sting publication of SIR after			
FEE CALCULATION	1251	Examiner action 110   2251   55   Extension for reply within firs				n first month	<del></del>		
1. BASIC FILING FEE	1252	410	2252	205	Extension	for reply withi	n second month		
Large Entity Small Entity	1253	930	2253	465	Extension	for reply within	n third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension	for reply within	n fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension	for reply within	n fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A		·		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a bri	ef in support of	of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request fo	or oral hearing	)		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a put	olic use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to	revive – unav	oidable		
(0) 100.00	1453	1,300	2453	650	Petition to	ition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issu	ility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design iss	ue fee			
Total Claims 14 -20** = x = 0.00	1503	630	2503	315	Plant issue	e fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Dependent =	1807	50	1807	50	Processing	g fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submissio	sion of Information Disclosure Stmt			
Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))				
1201   84   2201   42   Independent claims in excess of 3   1203   280   2203   140   Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be				
1203   280   2203   140   Multiple dependent claim, if not paid   1204   84   2204   42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b))  Request for Continued Examination (RCE)				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)								
SUBTOTAL (2) (\$) 0.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Ronald P Kananer Registration No. (Attorney/Agent) 24,104						Telephone	(202) 955-3750		
Signature						Date	June 26, 2003		